Effective November 10, 1998 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE FEE BASIC FEE 760.00 OR **TOTAL CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X39= MULTIPLE DEPENDENT CLAIM PRESENT OR +130= +260= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN Column 1) SMALL ENTITY (Column 3) (Column 2) OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT **JOMENT AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$18= OR AME Independent Minus X39= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +130= +260= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER** PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$18= OR Independent Minus X78= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +130= +260= OR TOTAL TOTAL ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-MENDMENT AFTER PREVIOUSLY **EXTRA** RATE-TIONAL AMENDMENT RATE TIONAL PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +130= +260= OR 4 If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number